

70131USPSP

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NUCLEIC ACID SEQUENCES FROM DROSOPHILA
MELANOGASTER THAT ENCODE PROTEINS ESSENTIAL
FOR VIABILITY AND USES THEREOF**

the specification of which was filed on date even herewith.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge my duty to disclose all information which is known by me to be material to the patentability of this application as defined in 37 C.F.R. §1.56.

I hereby claim the benefit under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate listed below and under 35 U.S.C. §365(a) of any PCT international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

None

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

U.S. Provisional Application No. 60/442,377 filed October 30, 2002

I hereby appoint the attorneys and agents associated with Customer No. 22847, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications to Larry W. Stults, Syngenta Biotechnology,
Inc., Patent Department, P.O. Box 12257, Research Triangle Park, NC 27709-2257.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FIRST JOINT INVENTOR:

1-~~80~~ Full name : Lynn Stam
Signature : Lynn Stam
Date : 11-15-02
(MM/DD/YY)
Citizenship : United States of America
Residence : Raleigh, North Carolina *NC*
P.O. Address : 2409 Pleasant Union Church Road
Raleigh, North Carolina 27614

SECOND JOINT INVENTOR:

Full name : Kim Kamdar

Signature : _____

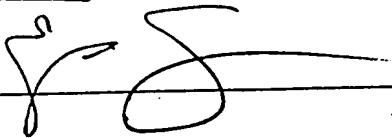
Date : _____ (MM/DD/YY)

Citizenship : United States of America

Residence : LaJolla, California 92037

P.O. Address : 906 Muirlands Vista Way
La Jolla, California 92037

3-00
THIRD JOINT INVENTOR:

Full name : Eric Spana

Signature : _____

Date : 12-12-02 (MM/DD/YY)

Citizenship : United States of America

Residence : Raleigh, North Carolina NC

P.O. Address : 12721 Old Creedmoor Road
Raleigh, North Carolina 27613

FOURTH JOINT INVENTOR:

Full name : Jane Bachmann

Signature : _____

Date : _____ (MM/DD/YY)

Citizenship : United States of America

Residence : Gellertstrasse 4

P.O. Address : CH 4052 Basel
Switzerland

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FIRST JOINT INVENTOR:

Full name : Lynn Stam

Signature : _____

Date : _____
(MM/DD/YY)

Citizenship : United States of America

Residence : Raleigh, North Carolina

P.O. Address : 2409 Pleasant Union Church Road
Raleigh, North Carolina 27614

2-00

SECOND JOINT INVENTOR:

Full name : Kim Kamdar
Signature : Kim Kamdar
Date : 11/25/02
(MM/DD/YY)
Citizenship : United States of America
Residence : LaJolla, California 92037 *CA*
P.O. Address : 906 Muirlands Vista Way
La Jolla, California 92037

THIRD JOINT INVENTOR:

Full name : **Eric Spana**
Signature : _____
Date : _____
(MM/DD/YY)
Citizenship : United States of America
Residence : Raleigh, North Carolina
P.O. Address : 12721 Old Creedmoor Road
Raleigh, North Carolina 27613

FOURTH JOINT INVENTOR:

Full name : **Jane Bachmann**
Signature : _____
Date : _____
(MM/DD/YY)
Citizenship : United States of America
Residence : Gellertstrasse 4
P.O. Address : CH 4052 Basel
Switzerland

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Full name : Lynn Stam

Signature : _____

Date : _____ (MM/DD/YY)

Citizenship : United States of America

Residence : Raleigh, North Carolina

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Raleigh, North Carolina 27614

SECOND JOINT INVENTOR:

Full name : **Kim Kamdar**

Signature : _____

Date : _____ (MM/DD/YY)

Citizenship : United States of America

Residence : LaJolla, California 92037

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THIRD JOINT INVENTOR:

Full name : **Eric Spana**

Signature : _____

Date : _____ (MM/DD/YY)

Citizenship : United States of America

Residence : Raleigh, North Carolina

P.O. Address : 12721 Old Creedmoor Road
Raleigh, North Carolina 27613

HCD
FOURTH JOINT INVENTOR:

Full name : **Jane Bachmann**

Signature : Jane Bachmann

Date : 11/18/02 (MM/DD/YY)

Citizenship : United States of America

Residence : Gellertstrasse 4

P.O. Address : CH 4052 Basel Ctx
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